

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

ABSTRACT OF THE DISCLOSURE

In a method and system for automatically processing studies of imaging examination systems, each of the studies is given a priority code. Dependent on its priority code, the study is either processed immediately on a first computer allocated to the appertaining imaging examination system or the study is first intermediately stored in a memory device for a later processing, and an identifier allocated to the study is stored in a processing job list. At later points in time, the studies whose identifiers are stored in the processing job list are processed according to a predefined sequence. The first computer has further computers allocated to it for this purpose. The availability of the allocated, further computers is then checked and, insofar as one of the allocated computers is available for a processing of the study, an intermediately stored study is communicated to the appertaining, allocated computer for processing.

CH1\4021118.1